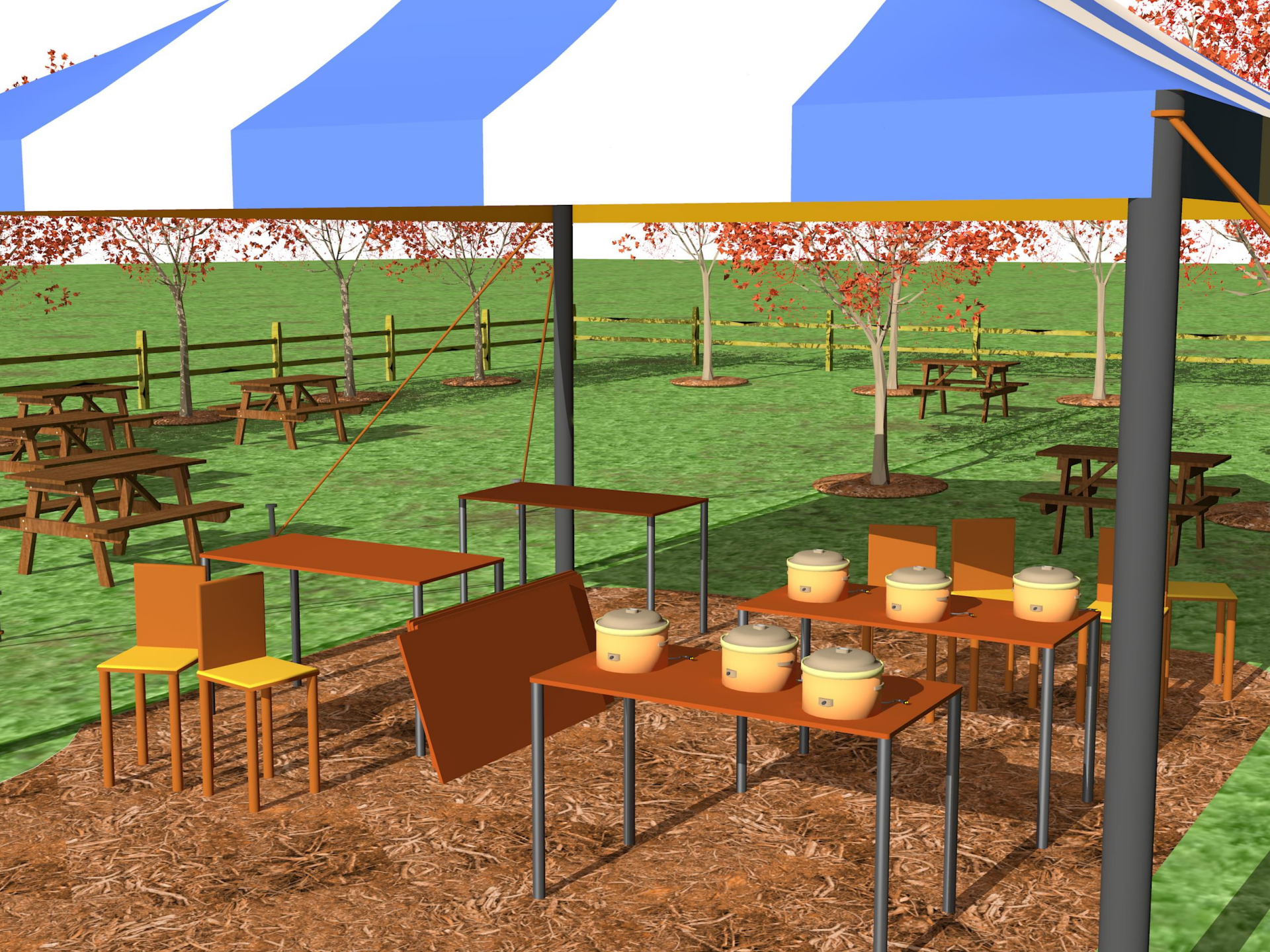




“SCOPE” TENTS and 2 Q & A’s

Use this section to answer the following questions:

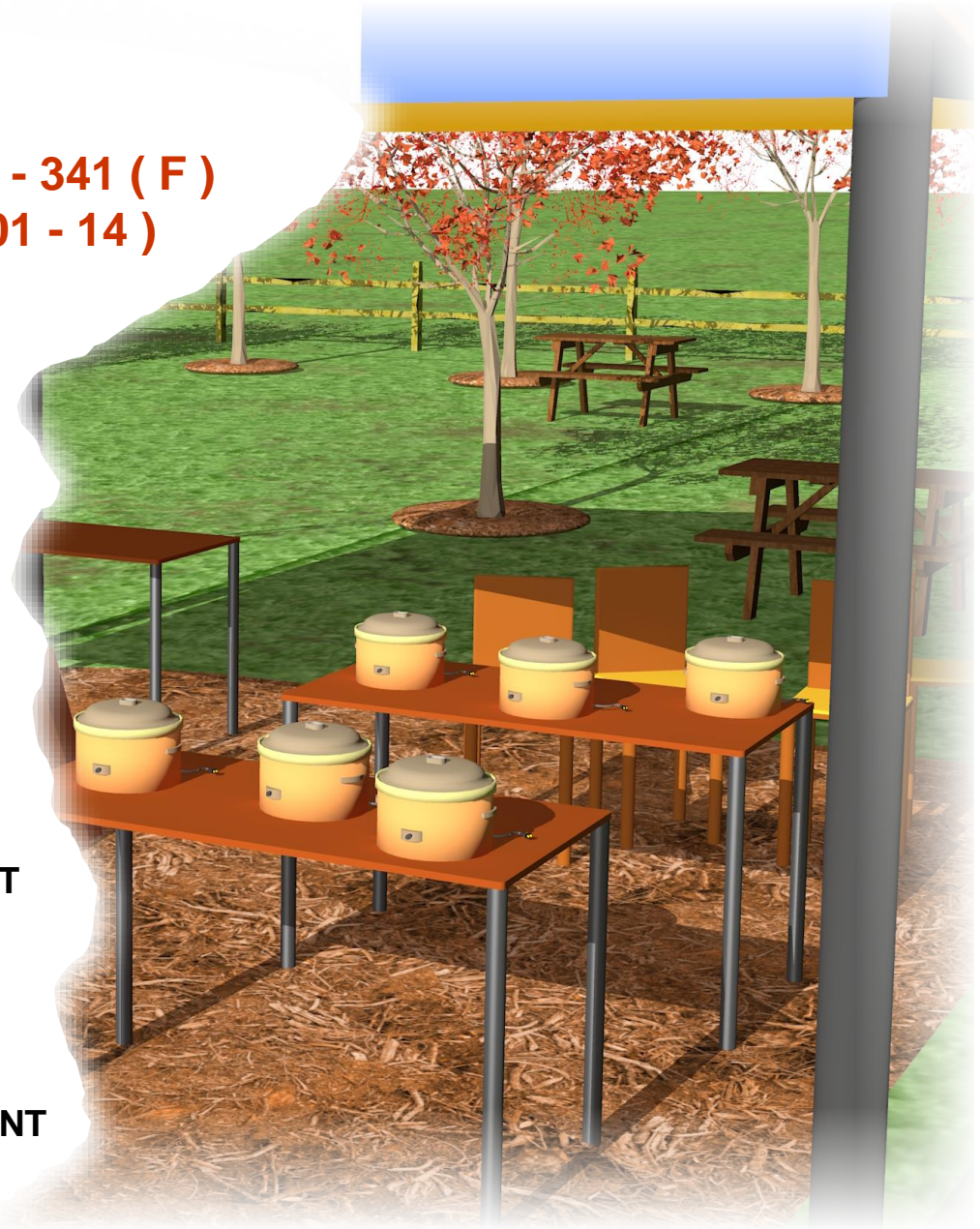
- ... When there is cooking, no open flame, in a tent which is 400 sq. ft. or less, do the requirements change if the tent has sidewalls or drops ?
- ... May a charcoal grill be used for cooking in a tent which is 400 sq. ft. or less ?
- ... Does a tent with the sidewalls or drops rolled up have special rules ?



COOKING TENTS

**Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)**

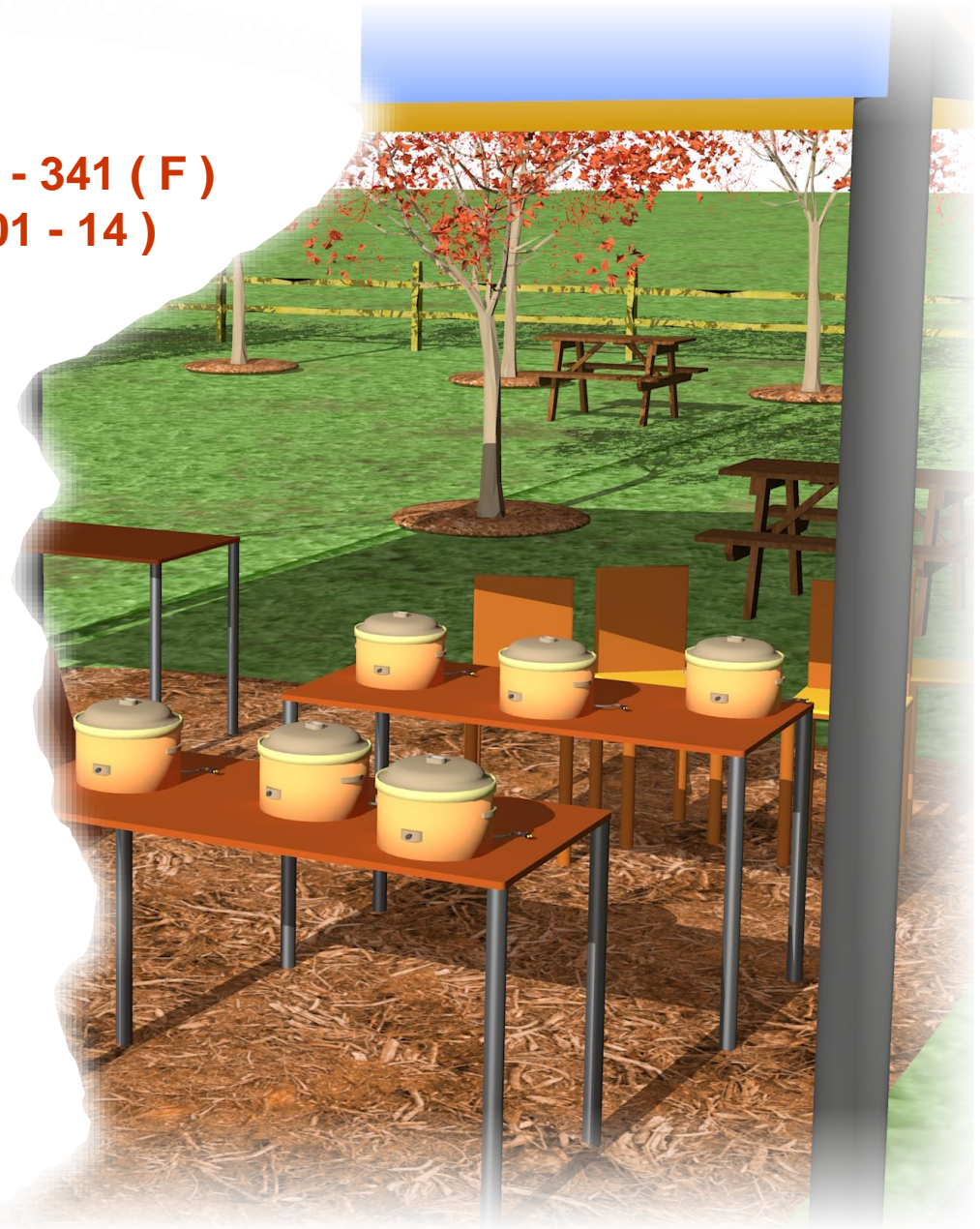
- **THIS SCENARIO IS A “SCOPE” TENT; 400 SQ. FT. OR LESS**
- **WITH “NO OPEN FLAME” EQUIPMENT INSIDE THE TENT**
- **THE “NO OPEN FLAME” EQUIPMENT IS OK IN THE TENT**
- **BECAUSE SEC. 3104.7 DOES NOT APPLY TO THIS TYPE OF EQUIPMENT**



COOKING TENTS

**Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)**

- **BECAUSE THIS TENT DOES NOT HAVE SIDEWALLS OR DROPS**
- **SEC. 3104.15.5 DOES NOT APPLY TO THIS SCENARIO**
- **THEREFORE, THERE IS NO SEPARATION DISTANCE**
- **BETWEEN THIS TENT AND OTHER TENTS OR MEMBRANE ...**



SUMMARY: the following code sections govern this scenario

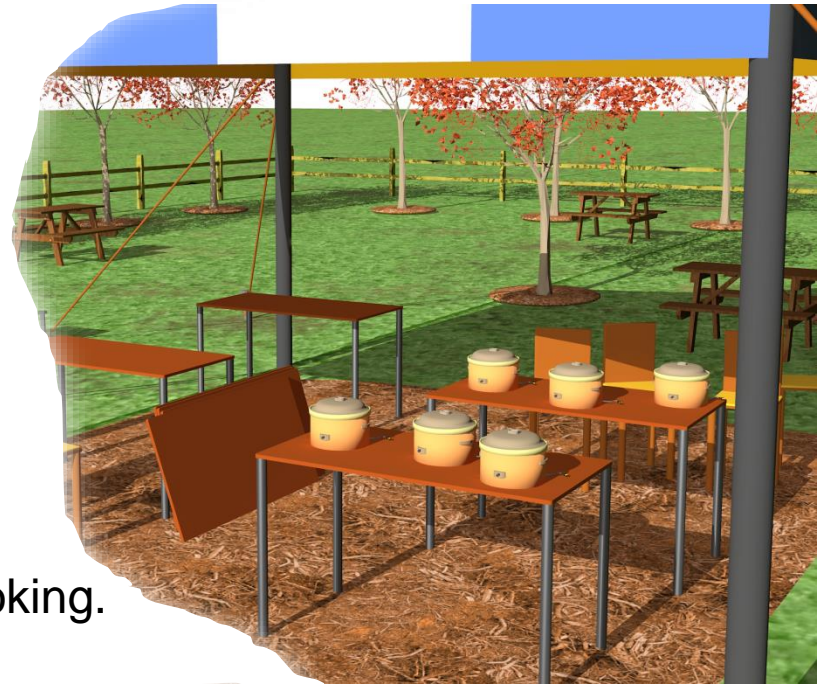
■ **Sec. 3101.1 - Scope**

■ **Sec. 3102.1 – Definitions**

→ Cooking.

■ **Sec. 3104.7 – Open or exposed flame**

→ Not applicable to this type of cooking.



“NO OPEN FLAME” EQUIPMENT
UNDER A “SCOPE” TENT

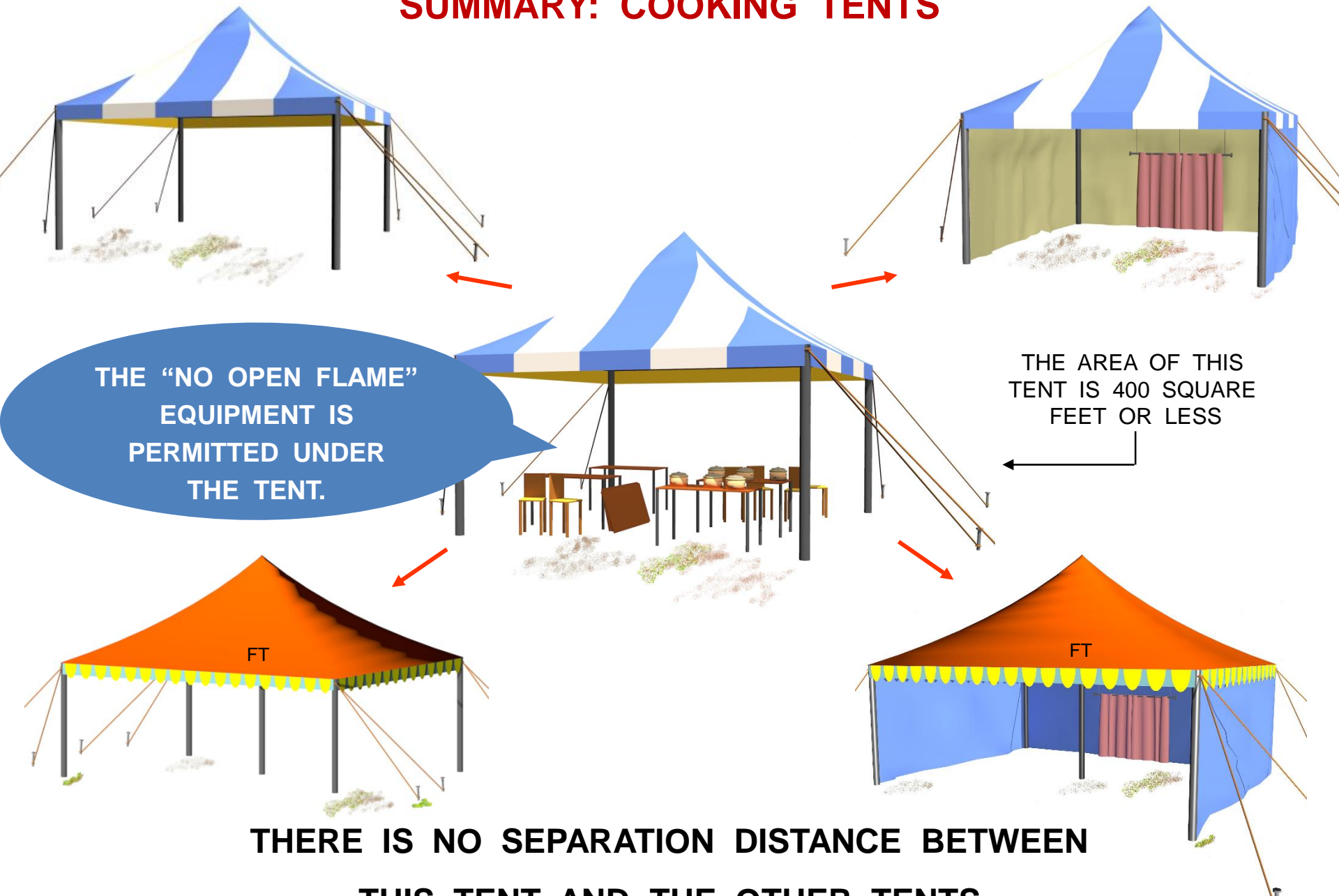
■ **Sec. 3104.15.5 – Cooking Tents**

→ Not applicable because there are no sidewalls or drops.

■ **Sec. 3104.15.6 – Outdoor cooking**

→ Not applicable because this is not outdoor cooking.

SUMMARY: COOKING TENTS

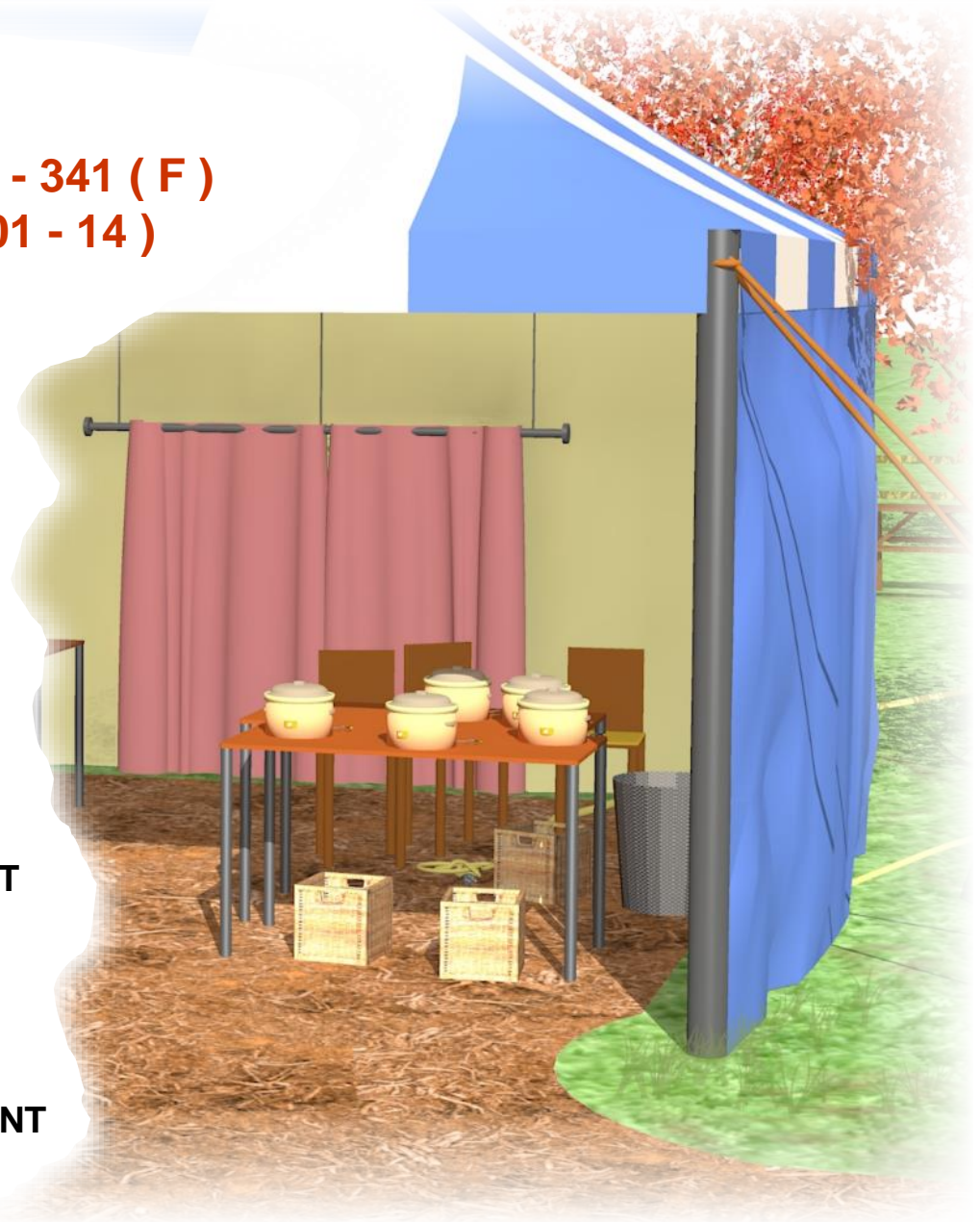




COOKING TENTS

**Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)**

- **THIS SCENARIO IS A “SCOPE” TENT; 400 SQ. FT. OR LESS**
- **WITH “NO OPEN FLAME” EQUIPMENT INSIDE THE TENT**
- **THE “NO OPEN FLAME” EQUIPMENT IS OK IN THE TENT**
- **BECAUSE SEC. 3104.7 DOES NOT APPLY TO THIS TYPE OF EQUIPMENT**



COOKING TENTS

**Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)**

- **BECAUSE THIS TENT HAS
SIDEWALLS OR DROPS**
- **SEC. 3104.15.5 APPLIES
TO THIS SCENARIO**
- **THERE IS A MINIMUM SEPARATION
DISTANCE OF 10 FEET**
- **BETWEEN THIS TENT AND OTHER
TENTS OR MEMBRANE ...**



SUMMARY: the following code sections govern this scenario

■ **Sec. 3101.1 - Scope**

■ **Sec. 3102.1 – Definitions**

→ Cooking.

■ **Sec. 3104.7 – Open or exposed flame**

→ Not applicable to this type of cooking.



“NO OPEN FLAME” EQUIPMENT
UNDER A “SCOPE” TENT

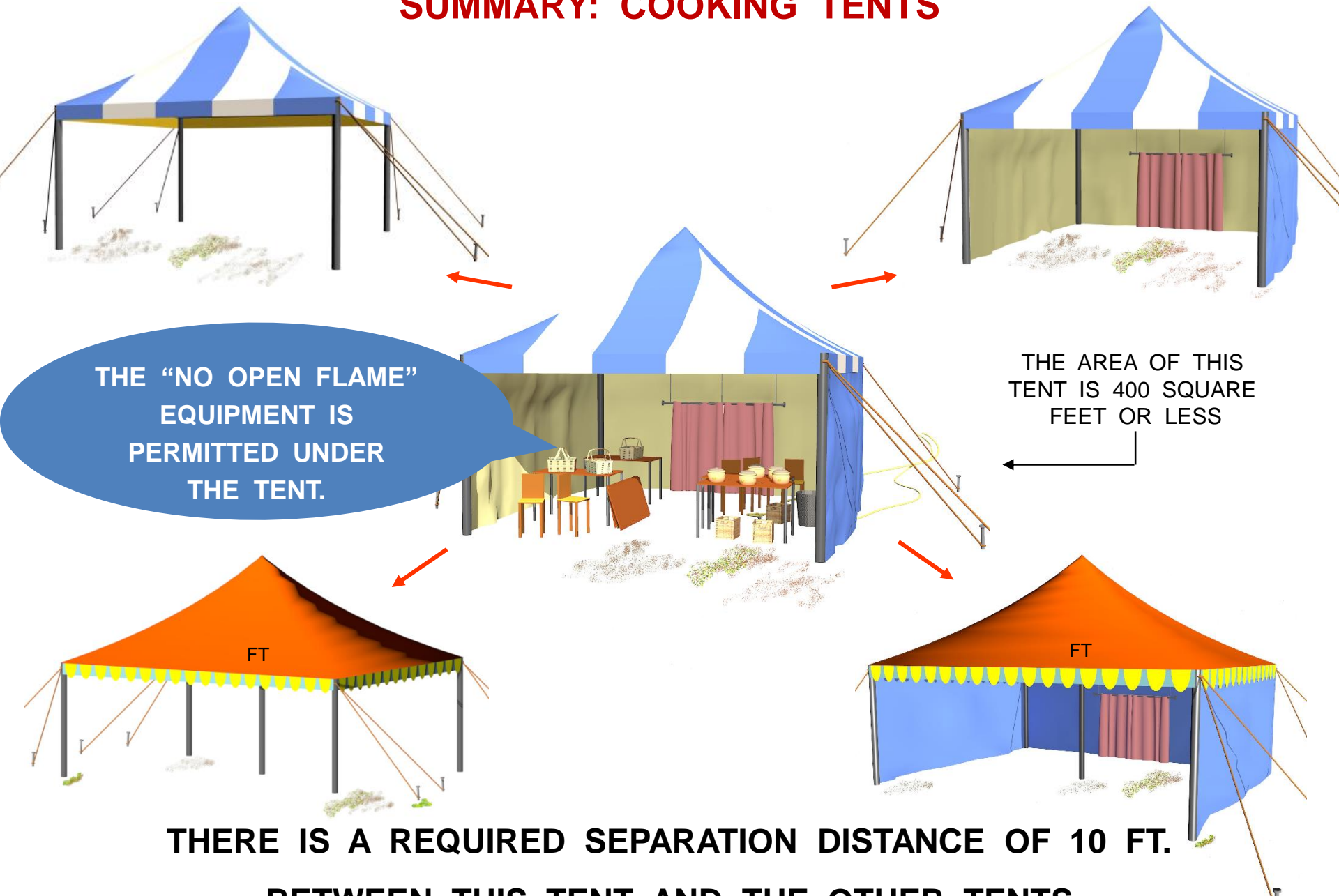
■ **Sec. 3104.15.5 – Cooking tents**

→ There is a minimum separation distance of 10 feet.

■ **Sec. 3104.15.6 – Outdoor cooking**

→ Not applicable because this is not outdoor cooking.

SUMMARY: COOKING TENTS





OPEN OR EXPOSED FLAME

Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)

- THIS SCENARIO IS A “SCOPE” TENT; 400 SQ. FT. OR LESS
- WITH “OPEN FLAME” EQUIPMENT INSIDE THE TENT
- THE “OPEN FLAME” EQUIPMENT IS OK IN THE TENT
- DUE TO SEC. 3104.7, AND THE EXCEPTION



OPEN OR EXPOSED FLAME

Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)

- BECAUSE OF THE “OPEN FLAME” EQUIPMENT
- SURFACES SUBJECT TO OIL OR GREASE DEPOSITS
- SHALL BE CLEANED AT INTERVALS FREQUENTLY
- ENOUGH TO PREVENT OIL OR GREASE DEPOSITS FROM ...



COOKING TENTS

Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)

- BECAUSE THIS TENT DOES NOT HAVE SIDEWALLS OR DROPS
- SEC. 3104.15.5 DOES NOT APPLY TO THIS SCENARIO
- THEREFORE, THERE IS NO SEPARATION DISTANCE
- BETWEEN THIS TENT AND OTHER TENTS OR MEMBRANE ...



SUMMARY: the following code sections govern this scenario

■ **Sec. 3101.1 – Scope**

■ **Sec. 3102.1 – Definitions**

- Cooking.
- Open or exposed flame equipment.

■ **Sec. 3104.7 – Open or exposed flame**

- Applicable to this type of cooking.

■ **Sec. 3104.15.5 – Cooking tents**

- Not applicable because there are no sidewalls or drops.

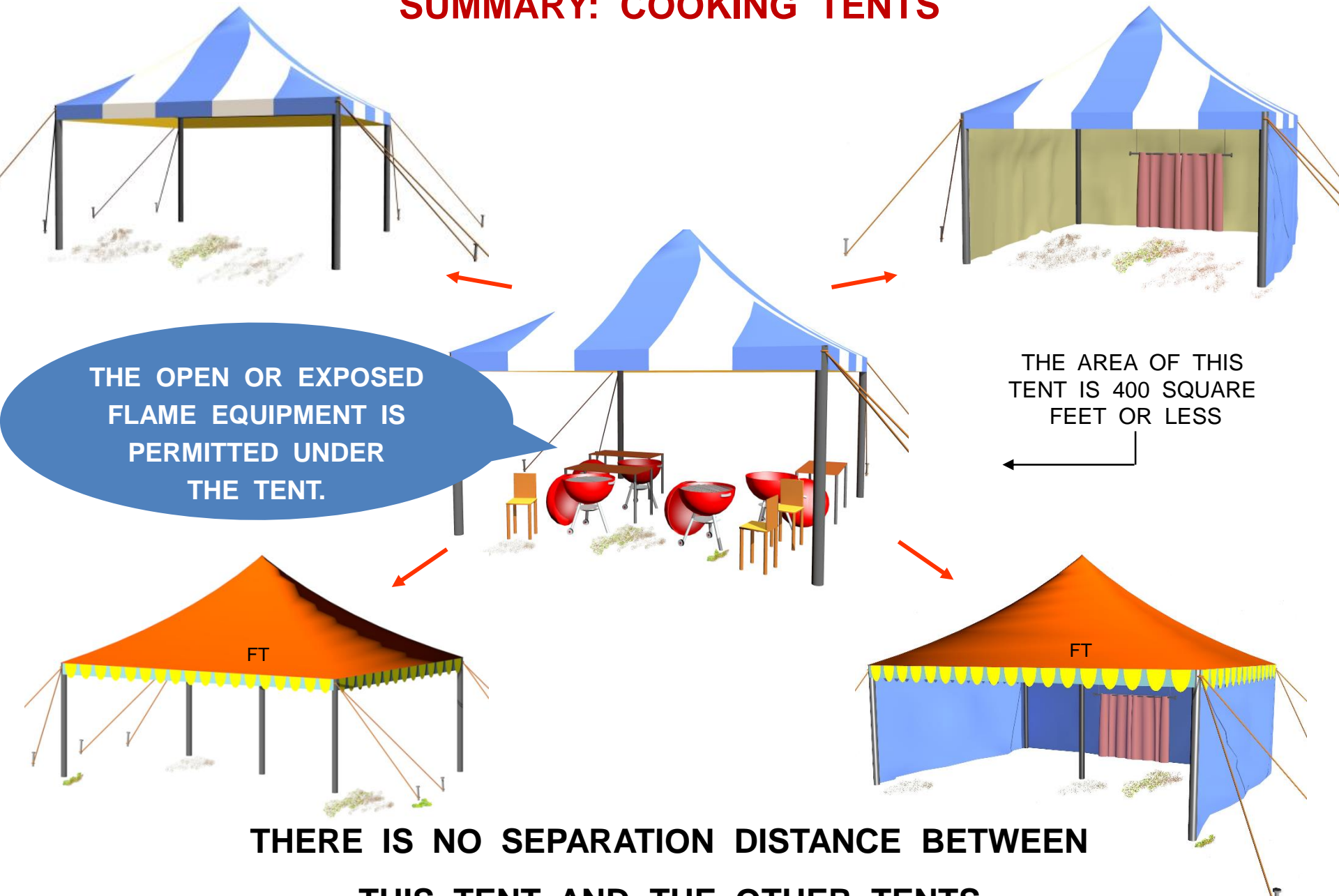
■ **Sec. 3104.15.6 – Outdoor cooking**

- Not applicable because this is not outdoor cooking.



OPEN OR EXPOSED FLAME EQUIPMENT
UNDER A "SCOPE" TENT

SUMMARY: COOKING TENTS

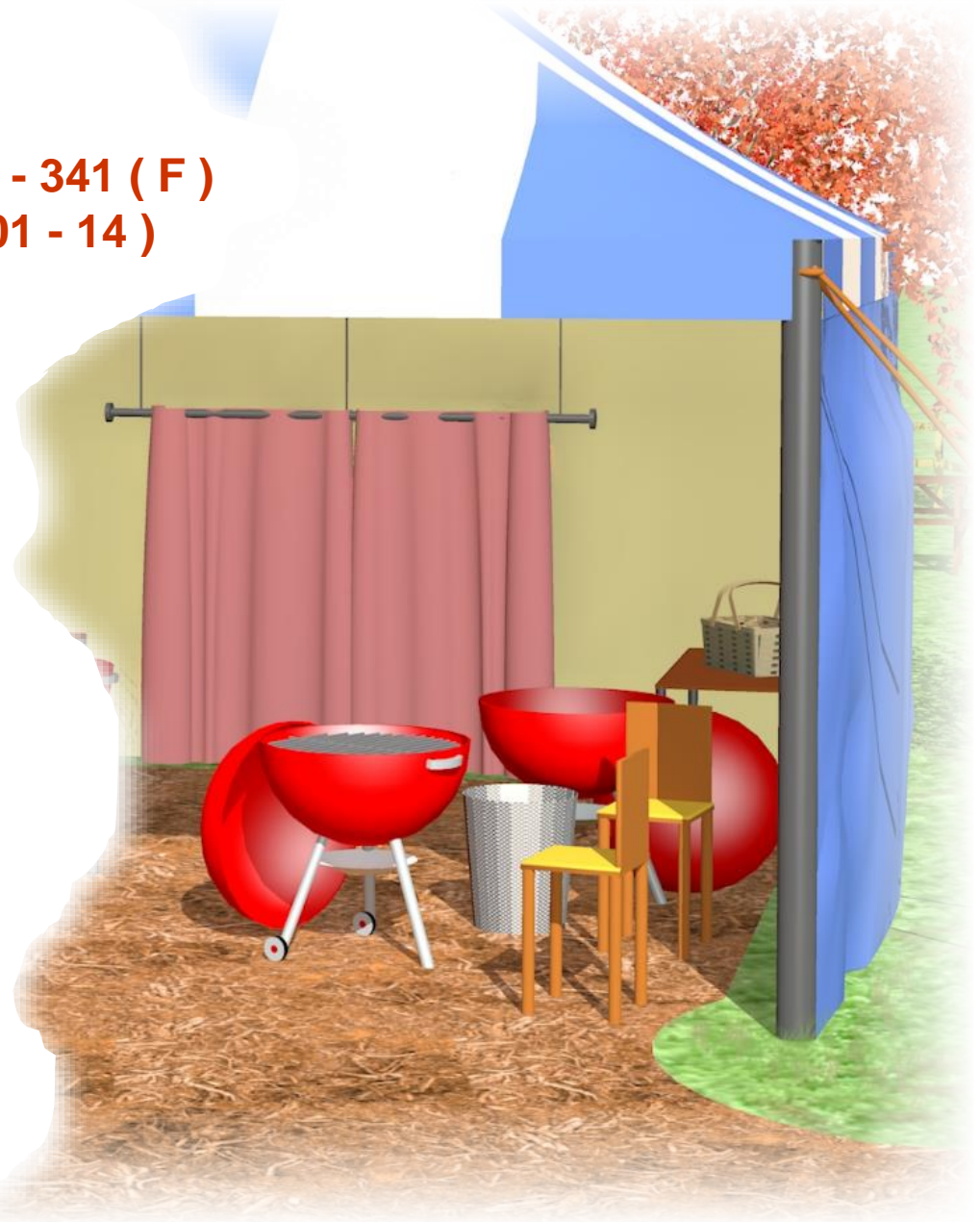




OPEN OR EXPOSED FLAME

**Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)**

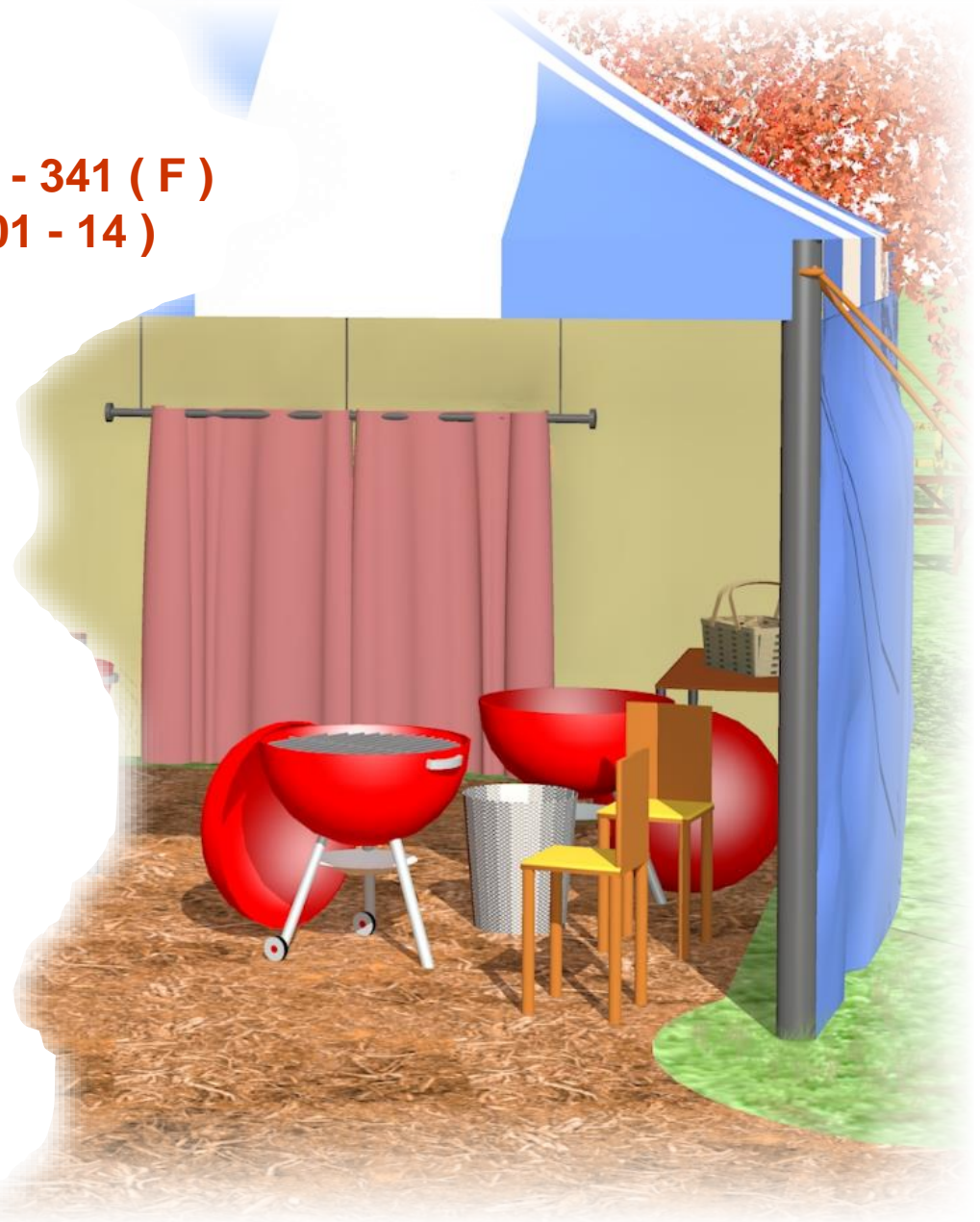
- **THIS SCENARIO IS A “SCOPE” TENT; 400 SQ. FT. OR LESS**
- **WITH “OPEN FLAME” EQUIPMENT INSIDE THE TENT**
- **THE “OPEN FLAME” EQUIPMENT IS OK IN THE TENT**
- **DUE TO SEC. 3104.7, AND THE EXCEPTION**



OPEN OR EXPOSED FLAME

Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)

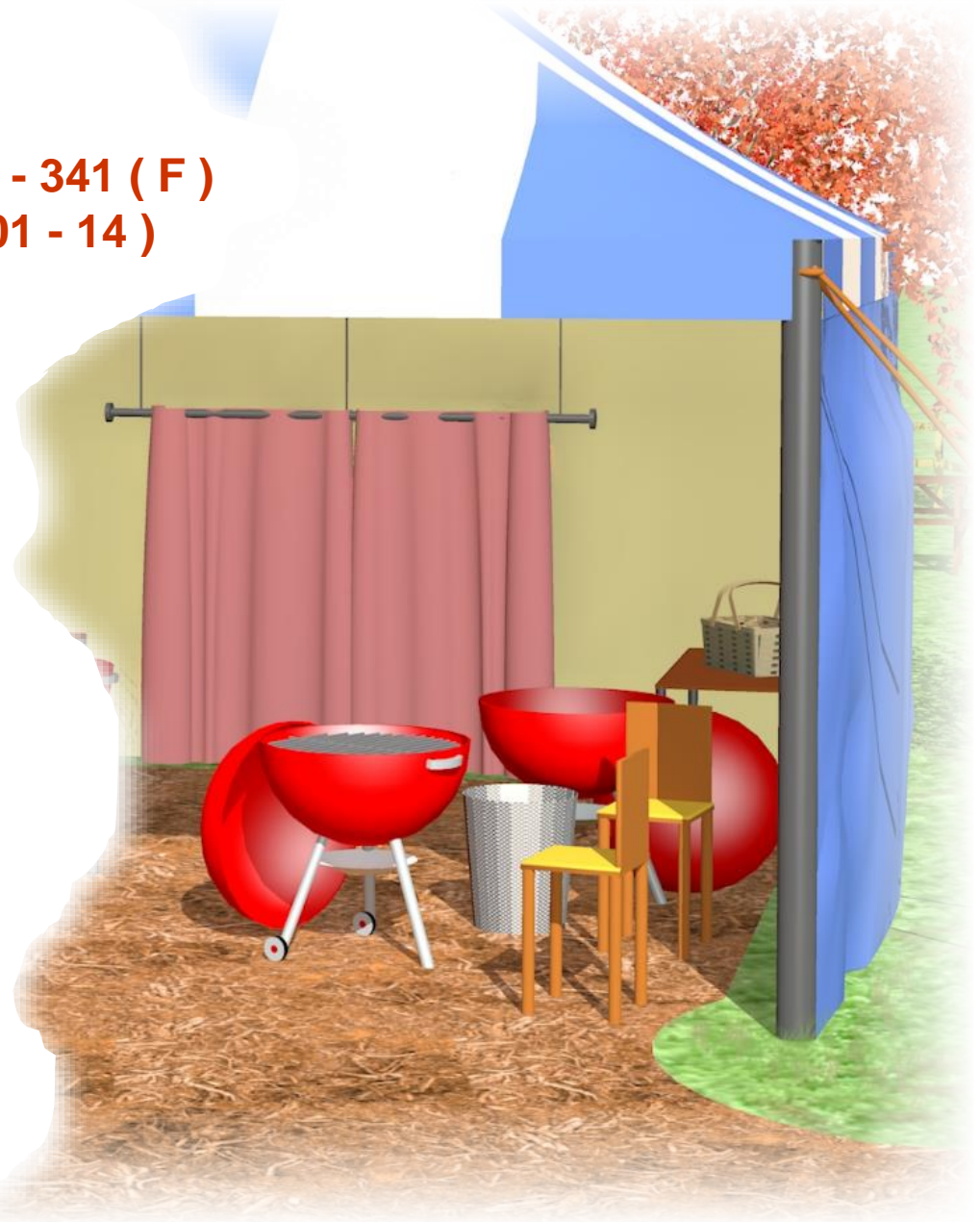
- BECAUSE OF THE “OPEN FLAME” EQUIPMENT
- SURFACES SUBJECT TO OIL OR GREASE DEPOSITS
- SHALL BE CLEANED AT INTERVALS FREQUENTLY
- ENOUGH TO PREVENT OIL OR GREASE DEPOSITS FROM ...



COOKING TENTS

**Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)**

- **BECAUSE THIS TENT HAS
SIDEWALLS OR DROPS**
- **SEC. 3104.15.5 APPLIES
TO THIS SCENARIO**
- **THERE IS A MINIMUM SEPARATION
DISTANCE OF 10 FEET**
- **BETWEEN THIS TENT AND OTHER
TENTS OR MEMBRANE ...**



SUMMARY: the following code sections govern this scenario

■ **Sec. 3101.1 – Scope**

■ **Sec. 3102.1 – Definitions**

- Cooking.
- Open or exposed flame equipment.

■ **Sec. 3104.7 – Open or exposed flame**

- Applicable to this type of cooking.

■ **Sec. 3104.15.5 – Cooking tents**

- There is a minimum separation distance of 10 feet.

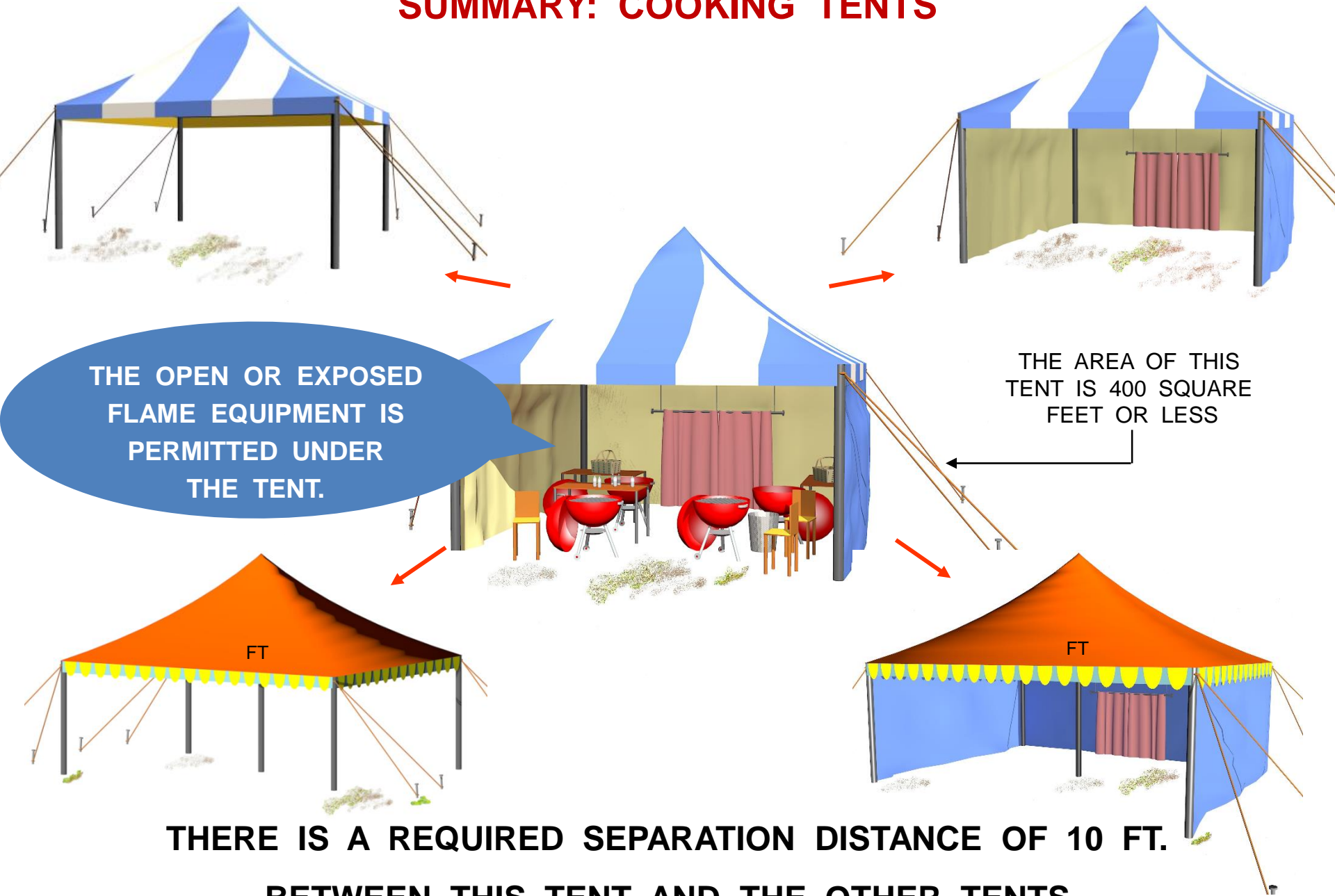
■ **Sec. 3104.15.6 – Outdoor cooking**

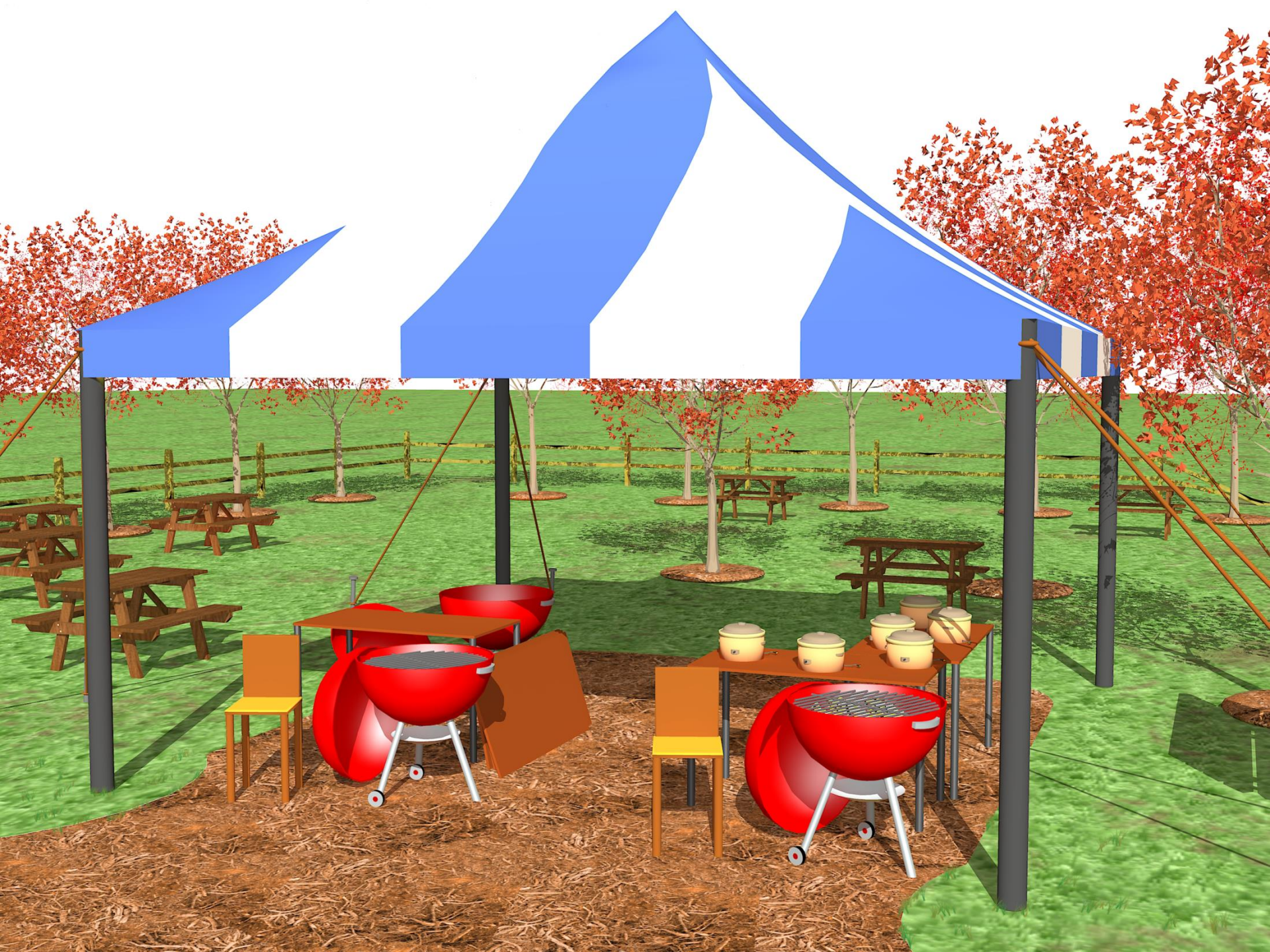
- Not applicable because this is not outdoor cooking.



OPEN OR EXPOSED FLAME EQUIPMENT
UNDER A “SCOPE” TENT

SUMMARY: COOKING TENTS

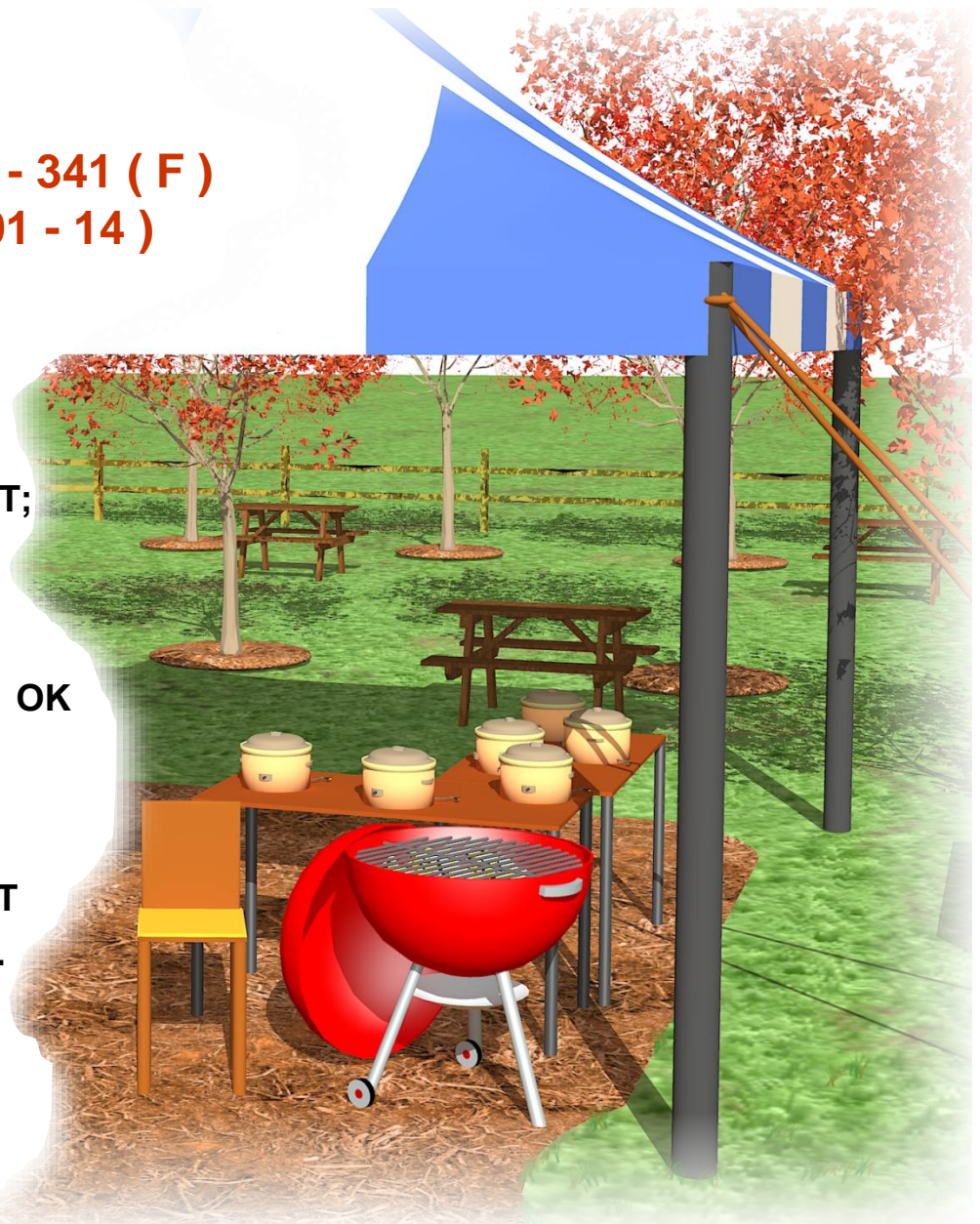




OPEN OR EXPOSED FLAME

**Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)**

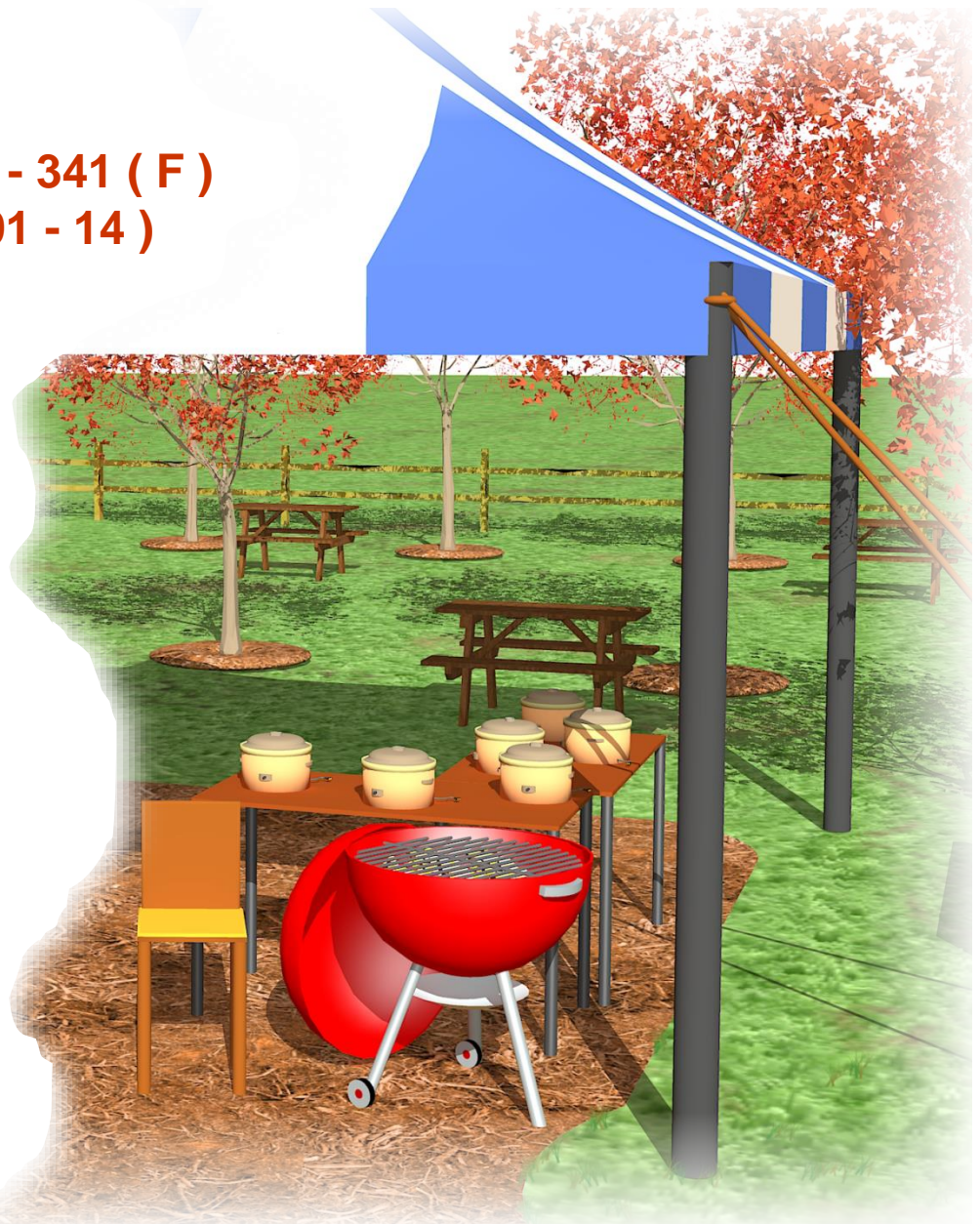
- **THIS SCENARIO IS A “SCOPE” TENT;
400 SQ. FT. OR LESS WITH BOTH
TYPES OF COOKING INSIDE**
- **THE “OPEN FLAME” EQUIPMENT IS OK
IN THE TENT DUE TO SEC. 3104.7
AND THE EXCEPTION**
- **THE “NO OPEN FLAME” EQUIPMENT
IS OK IN THE TENT BECAUSE SEC.
3104.7 DOES NOT APPLY**



OPEN OR EXPOSED FLAME

Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)

- BECAUSE OF THE “OPEN FLAME” EQUIPMENT
- SURFACES SUBJECT TO OIL OR GREASE DEPOSITS
- SHALL BE CLEANED AT INTERVALS FREQUENTLY
- ENOUGH TO PREVENT OIL OR GREASE DEPOSITS FROM ...



COOKING TENTS

**Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)**

- **BECAUSE THIS TENT DOES NOT HAVE SIDEWALLS OR DROPS**
- **SEC. 3104.15.5 DOES NOT APPLY TO THIS SCENARIO**
- **THEREFORE, THERE IS NO SEPARATION DISTANCE**
- **BETWEEN THIS TENT AND OTHER TENTS OR MEMBRANE ...**



SUMMARY: the following code sections govern this scenario

■ **Sec. 3101.1 – Scope**

■ **Sec. 3102.1 – Definitions**

- Cooking.
- Open or exposed flame equipment.

■ **Sec. 3104.7 – Open or exposed flame**

- Applicable to this type of cooking.

■ **Sec. 3104.15.5 – Cooking tents**

- Not applicable because there are no sidewalls or drops.

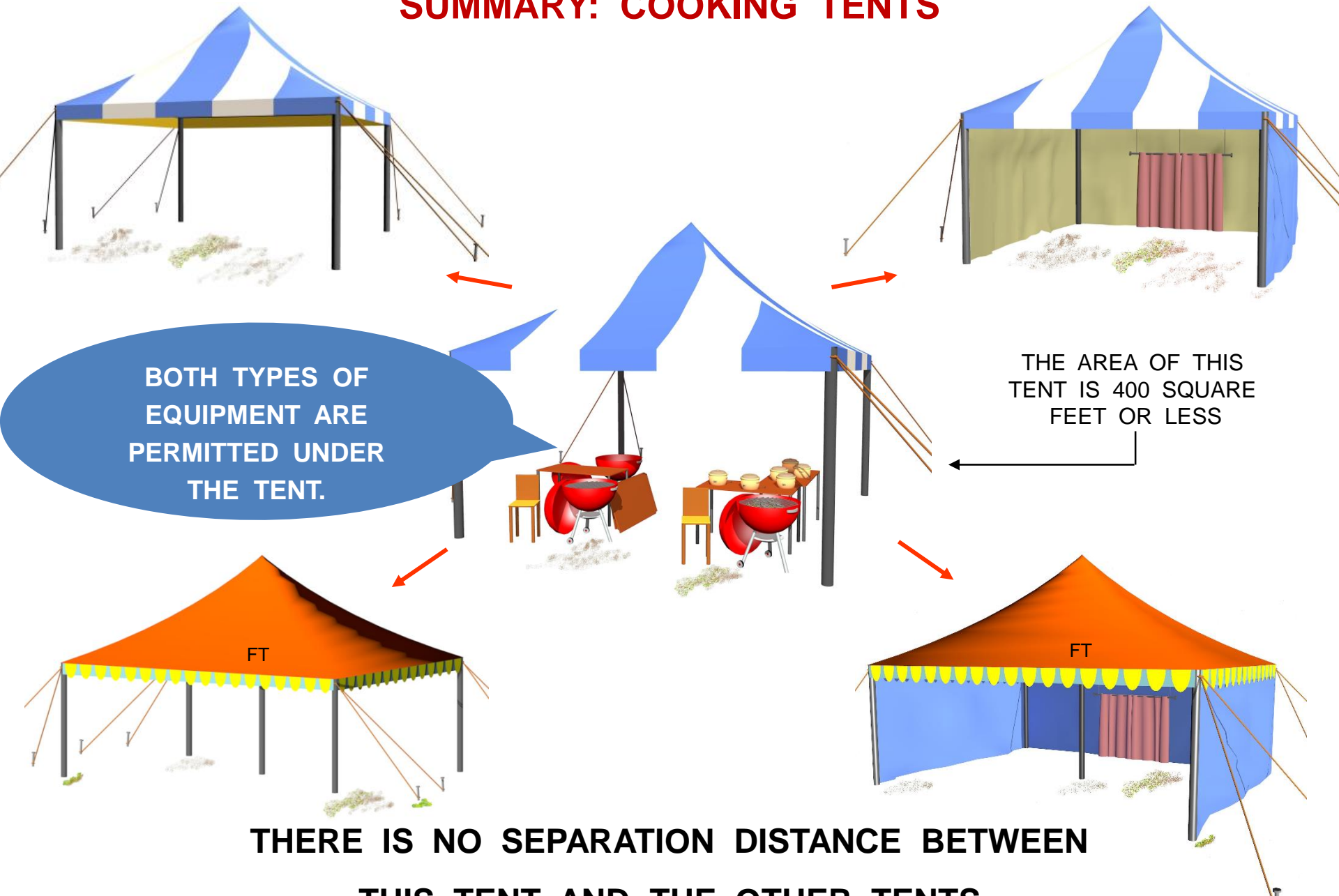
■ **Sec. 3104.15.6 – Outdoor cooking**

- Not applicable because this is not outdoor cooking.



BOTH TYPES OF EQUIPMENT
UNDER A “SCOPE” TENT

SUMMARY: COOKING TENTS





OPEN OR EXPOSED FLAME

**Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)**

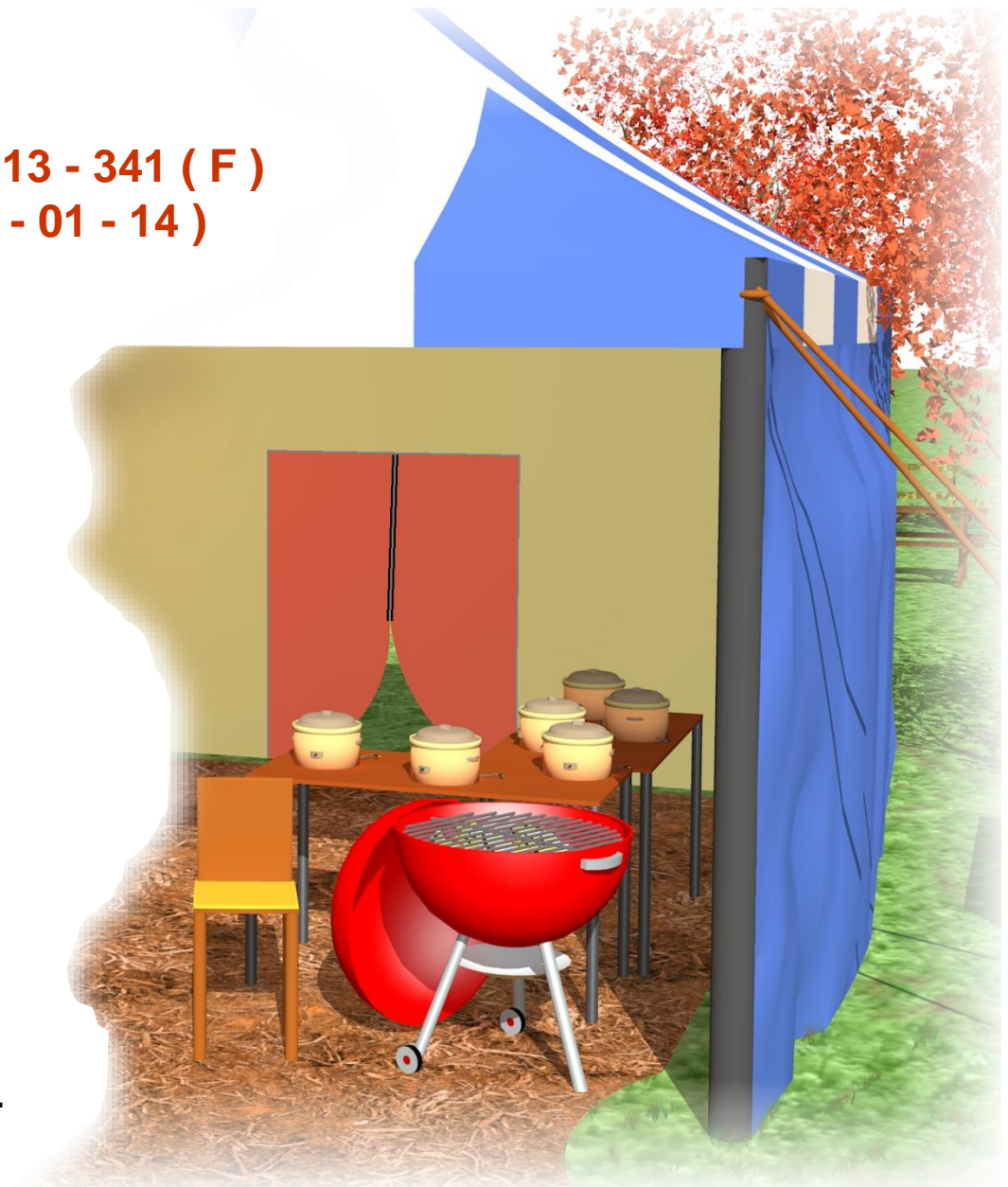
- **THIS SCENARIO IS A “SCOPE” TENT;
400 SQ. FT. OR LESS WITH BOTH
TYPES OF COOKING INSIDE**
- **THE “OPEN FLAME” EQUIPMENT IS OK
IN THE TENT DUE TO SEC. 3104.7
AND THE EXCEPTION**
- **THE “NO OPEN FLAME” EQUIPMENT
IS OK IN THE TENT BECAUSE SEC.
3104.7 DOES NOT APPLY**



OPEN OR EXPOSED FLAME

Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)

- BECAUSE OF THE “OPEN FLAME” EQUIPMENT
- SURFACES SUBJECT TO OIL OR GREASE DEPOSITS
- SHALL BE CLEANED AT INTERVALS FREQUENTLY
- ENOUGH TO PREVENT OIL OR GREASE DEPOSITS FROM ...



COOKING TENTS

Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)

- BECAUSE THIS TENT HAS SIDEWALLS OR DROPS
- SEC. 3104.15.5 APPLIES TO THIS SCENARIO
- THERE IS A MINIMUM SEPARATION DISTANCE OF 10 FEET
- BETWEEN THIS TENT AND OTHER TENTS OR MEMBRANE ...



SUMMARY: the following code sections govern this scenario

■ **Sec. 3101.1 – Scope**

■ **Sec. 3102.1 – Definitions**

- Cooking.
- Open or exposed flame equipment.

■ **Sec. 3104.7 – Open or exposed flame**

- Applicable to this type of cooking.

■ **Sec. 3104.15.5 – Cooking tents**

- There is a minimum separation distance of 10 feet.

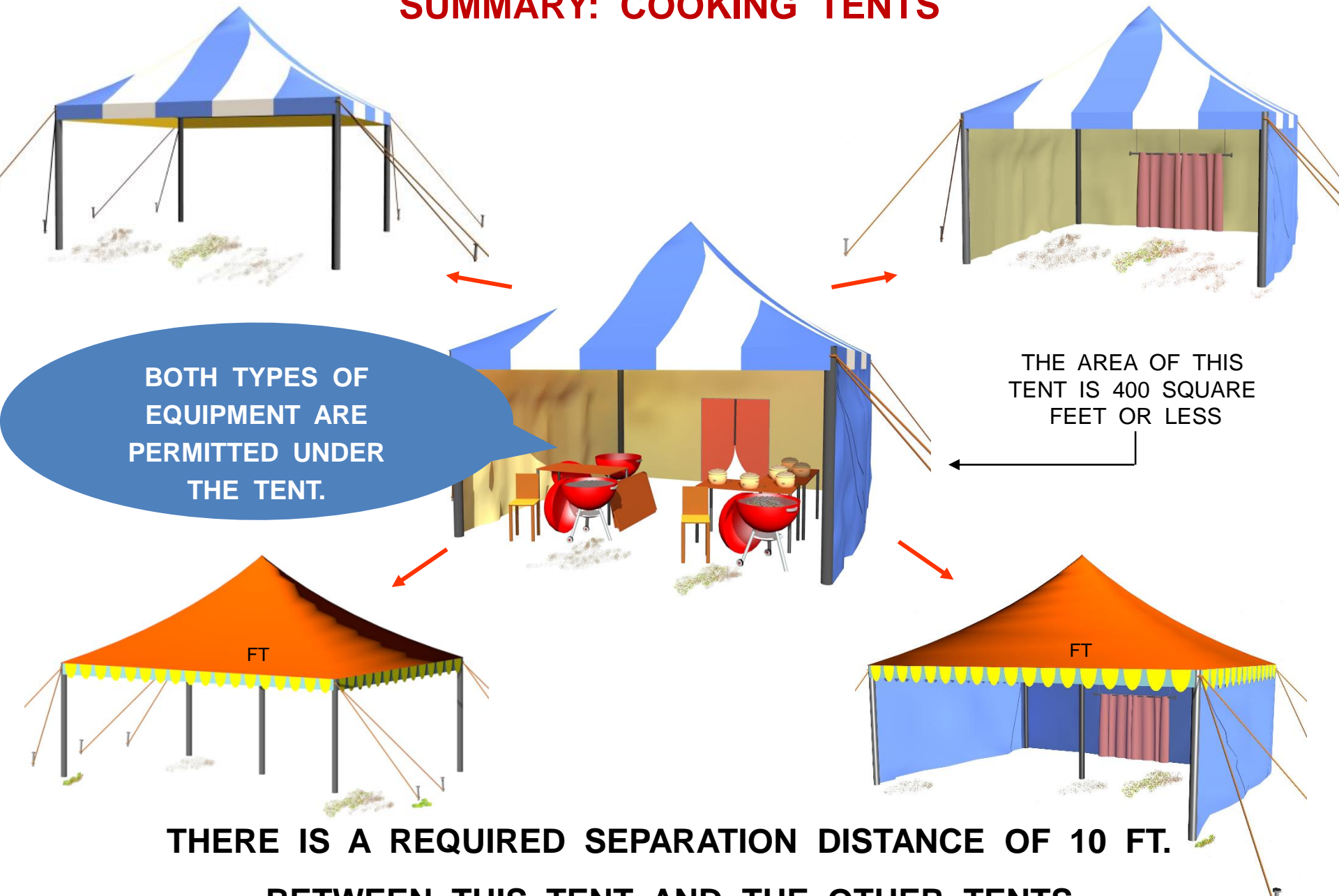
■ **Sec. 3104.15.6 – Outdoor cooking**

- Not applicable because this is not outdoor cooking.

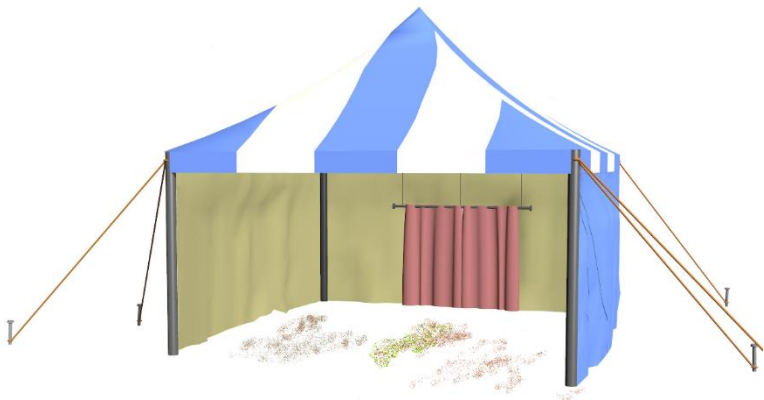


BOTH TYPES OF EQUIPMENT
UNDER A “SCOPE” TENT

SUMMARY: COOKING TENTS



SUMMARY



THE ANSWERS TO THESE THREE QUESTIONS INFLUENCE ALL OF THE REQUIREMENTS IN CH. 31.



- WHAT IS THE SIZE OF THE TENT ?
- DOES THE TENT HAVE ANY SIDEWALLS OR DROPS ?
- WHAT IS THE ACTIVITY OCCURRING UNDER THE TENT ?

LOCATION

Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)



**EXCEPTION 3: MEMBRANE STRUCTURES AND TENTS
WITH AN AGGREGATE AREA OF 400 SQ. FT. OR LESS,
USED FOR OPEN OR EXPOSED FLAME COOKING SHALL
BE SEPARATED FROM BUILDINGS, TENTS, PARKED
VEHICLES OR INTERNAL COMBUSTION ENGINES BY A
MINIMUM DISTANCE OF TEN (10) FEET.**

**THIS IS THE EXCEPTION WHICH HAS BEEN
PLACED IN THE WRONG SPOT.**

SCOPE

**Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)**

EXCEPT AS OTHERWISE PROVIDED IN

SECTIONS 3104.7



OPEN OR EXPOSED FLAME

3104.15.5



COOKING TENTS

3104.15.6



OUTDOOR COOKING

TENTS AND MEMBRANE STRUCTURES HAVING AN AREA IN EXCESS

OF 400 SQUARE FEET SHALL BE IN ACCORDANCE WITH CHAPTER 31.

SCOPE

TENTS



400 SQ. FT. OR LESS

THIS GROUP DOESN'T HAVE TO COMPLY WITH ANYTHING IN CH. 31 UNLESS THEY ARE DOING SOMETHING COVERED IN:

SECTIONS ...

3104.7 - OPEN OR EXPOSED FLAME

3104.15.5 - COOKING TENTS

3104.15.6 - OUTDOOR COOKING

Sec. 3101.1

QUESTION

**IS SEC. 3103.8.2 ONE OF THE THREE CODE SECTIONS
LISTED IN THE SCOPE ?**

NO.

**SEC. 3103.8.2, EXCEPTION 3 IS NOT ENFORCEABLE ON
A TENT 400 SQ. FT. OR LESS USED FOR OPEN OR
EXPOSED FLAME COOKING.**

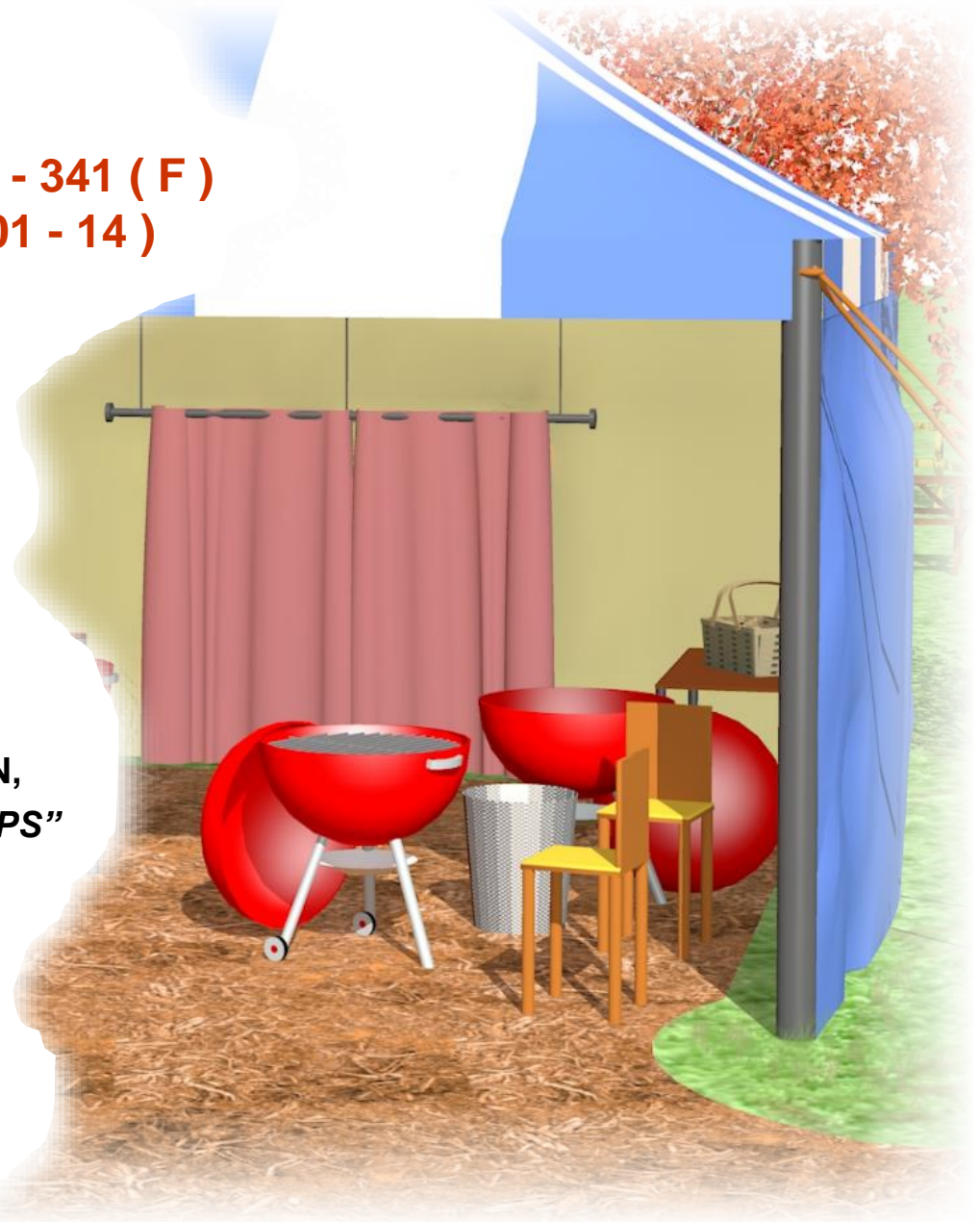
Q & A
Q1 - 0315



COOKING TENTS

Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)

- **WHETHER OR NOT A TENT HAS SIDEWALLS OR DROPS IS IMPORTANT WHEN DISCUSSING COOKING AND SEC. 3104.15.5**
- **THE TEXT FOUND IN THIS SECTION, *“TENTS WITH SIDEWALLS OR DROPS”* MEANS THE SIDEWALLS ARE LOWERED TO COVER THE SIDE(S)**
- **THIS PICTURE ILLUSTRATES A TENT USED FOR COOKING WITH SIDEWALLS OR DROPS**



COOKING TENTS

**Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)**

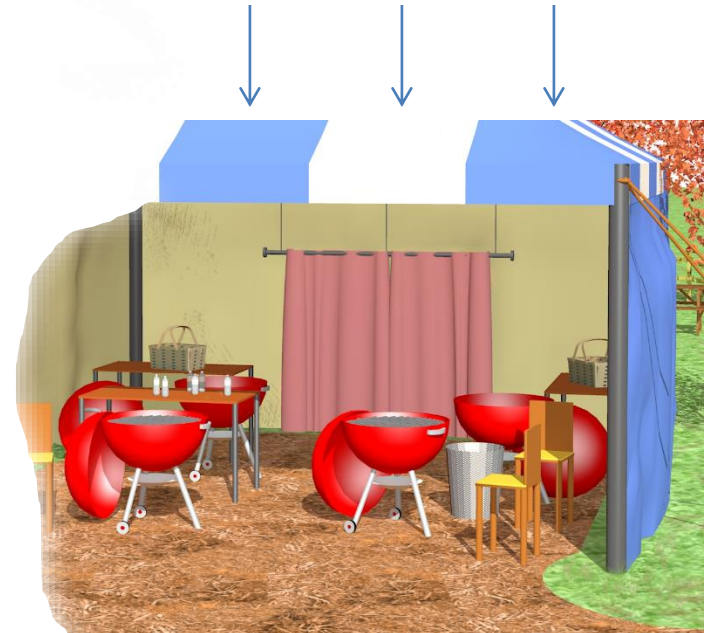
- **THE TOP PICTURE ILLUSTRATES A TENT USED FOR COOKING WITH NO SIDEWALLS OR DROPS**
- **THE BOTTOM PICTURE ILLUSTRATES A TENT USED FOR COOKING WITH THE SIDEWALLS OR DROPS ROLLED UP**
- **A TENT WITH NO SIDEWALLS OR DROPS IS TREATED THE SAME AS A TENT WITH THE SIDEWALLS OR DROPS ROLLED UP**



COOKING TENTS

Amendment; LSA Doc. # 13 - 341 (F)
675 IAC 22 - 2.5 (eff. 12 - 01 - 14)

- **IT IS POSSIBLE FOR A TENT WITH THE SIDEWALLS ROLLED UP TO HAVE THOSE SIDEWALLS LOWERED**
- **BE AWARE, WHEN THE SIDEWALLS ARE LOWERED THE REQUIREMENTS IN CH. 31 CHANGE IMMEDIATELY**
- **NOTE: CH. 31 DOES NOT SPECIFY HOW MANY SIDEWALLS HAVE TO BE LOWERED BEFORE SEC. 3104.15.5 IS ENFORCEABLE**



GENERAL OVERVIEW

Q & A

Q1 - 0315 Code section: 3104.15.5 Cooking Tents

Subject: tents with sidewalls or drops

Q: How is the OSFM Staff going to deal with a tent used for cooking with sidewalls or drops and the sidewalls are rolled up? If the sidewalls are lowered, the requirements of Sec. 3104.15.5 change immediately.

A: The Inspection Division, OSFM, doesn't know when and if the sidewalls will be lowered. The Inspector assesses the situation and applies the code. If the situation changes, another assessment of the conditions will occur and the code will be applied to those conditions. The renters / users of the tent must be aware that the requirements change immediately when the sidewalls are lowered. Education is the key.

GENERAL OVERVIEW

Q & A

Q2 - 0315 Code section: 3104.7 Open or exposed flame

**Subject: moving a charcoal grill 3 feet out from
under a “Scope” Tent**

Q: Why can't open or exposed flame equipment be placed 3 feet from the side of a “Scope” tent? (This distance is just an example. The point is, the open flame equipment is not 10 feet away.)

A: The prescriptive requirements of this code section prohibit open or exposed flame equipment from ever being under a tent or located within 10 feet of a tent. The exception, which allows open or exposed flame equipment to be under a small tent was written specifically so people could have open flame under a tent, a small one. The code was written with this in mind. The purpose of the exception was never to allow open or exposed flame equipment to be placed 3 feet from the side of a “Scope” tent.

LOCATION



COOKING AND HEATING EQUIPMENT SHALL NOT BE LOCATED WITHIN 10 FEET OF EXITS OR COMBUSTIBLE MATERIALS.

- THE 3 CODE SECTIONS AMENDED IN THE *SCOPE* ARE 3104.7, 3104.15.5 AND 3104.15.6
- THIS SPECIFIC SECTION, 3104.15.3 IS NOT ONE OF THOSE LISTED IN THE *SCOPE*
- THEREFORE, NOTHING IN THIS SECTION IS APPLICABLE TO THIS SCENARIO AND THE CHARCOAL GRILLS



THE GRILLS DO NOT HAVE TO BE 10 FEET FROM THE EXITS

np



Chapter 31, 2014 Ed. Indiana Fire Code

Tents And Other Membrane Structures

Presented by the State Fire Marshal's Office

Division of Fire and Building Safety